

## RESPONSE UNDER 37 C.F.R. §1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2838

Docket No.: 1080.1090

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Mitsuo SAEKI et al.

Serial No. 09/770,238

Confirmation No.: 6797

Filed: January 29, 2001

For: SPIKE CONTROL APPARATUS AND METHOD FOR DC-DC CONVERTER (As

Amended)

Group Art Unit: 2838

Examiner: J. Sterrett

## AMENDMENT UNDER 37 C.F.R. §1.116

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed December 19, 2001, and having a period for response set to expire on March 19, 2002. A Petition for a one-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to April 19, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

## IN THE CLAIMS:

Please AMEND claims 1-40 as follows:

(ONCE AMENDED) A switching regulator, comprising:

a main switch;

a synchronous switch, where the main switch and the synchronous switch are alternately turned on so that a voltage of a DC electric power is transformed and outputted; and

a detection circuit that detects when the main switch and the synchronous switch are simultaneously turned on

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